

Project Factsheet for: Fourmile Creek Watershed, Iowa

Date Last Updated: 08/29/2007 08:36

Project Location Information

Location: The Fourmile Creek watershed is located in central Iowa and includes portions of Polk, Story, and Boone Counties
River Basin(s): Iowa / Cedar
State(s): IA
Congressional District(s): IA-3

Status

The draft Des Moines and Raccoon Rivers Feasibility Report prepared by the Rock Island District in December 2005, determined that flood damage reduction alternatives were not economically justified for Fourmile Creek within the City of Des Moines. The feasibility study did not address problems or opportunities outside of Des Moines. Additional study is needed to evaluate flood damage reduction, ecosystem restoration, and related water resource needs in the entire watershed and to develop a comprehensive watershed management plan.

Description

The Fourmile Creek watershed is located in central Iowa and includes portions of Polk, Story, and Boone Counties. The lower portion of the watershed is mostly located within the City of Des Moines and the upper portion of the watershed is a combination of agricultural land and rapidly growing communities, including Altoona and Ankeny. Fourmile Creek has experienced at least 8 severe flash floods since 1974, most recently in May 2004. There has been increased flooding of Fourmile Creek within the last ten years, which has resulted in loss of property and displacement of low-income homeowners. Despite removal of numerous structures from the Fourmile Creek floodplain through FEMA-funded buyouts, approximately 225 structures remain in the floodplain. 135 of which are mobile homes. Based on the increased frequency and severity of flooding in the rapidly developing watershed, local communities have requested additional study of the watershed and development of a multi-agency watershed management plan for Fourmile Creek.

Summarized Financial Data

	FY2008 Reconnaissance
Federal Cost	\$100,000
Non-Federal Cost	\$0
Total Cost	\$100,000
Federal Allocations through FY 2006	\$0
FY 2007 Workplan Allocation	\$0
Budget Request for FY 2008	\$0
Balance to Complete	\$TBD

Major Work Item (This Fiscal Year)

FY 2007: None

Major Work Item (Next Fiscal Year)

FY 2008: None

Authority

Authority Not Assigned In System --

Project Manager Information

Name: Steve Russell
Phone: (309) 794-5847
E-mail: Stephen.S.Russell@usace.army.mil